

**LISTING OF CLAIMS:**

1. (Cancelled)

2. (Cancelled)

3. (Cancelled)

4. (Cancelled)

5. (Cancelled)

6. (Cancelled)

7. (New) A liquid crystal display comprising:

a liquid crystal panel being either normally white or normally black,

a gradation power source supplying voltage depending on said liquid

crystal panel,

a liquid crystal display controller, which comprises:

an inverter for inverting a digital image input signal;

a selector for choosing and outputting a signal inverted by said

inverter and said digital image input signal depending on a switching signal;

a data processor for processing data for showing a signal

transmitted by said selector on the liquid crystal panel; and

a liquid crystal driver for transmitting the digital image input signal data-processed to the liquid crystal panel using electric power supplied by the gradation power source, and

a micro processor or a dual in-line package switch outputting a switching signal for inputting the switching signal to the selector depending on the liquid crystal panel.

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concl.

8. (New) A liquid crystal display according to Claim 1, further comprising plural gradation power sources which are prepared corresponding to types of liquid crystal panels, and are selected depending on the liquid crystal panels to be used.

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